

Title (en)
ANTIDIABETIC 2-SUBSTITUTED-5'-O- (1-BORANOTRIPHOSPHATE) ADENOSINE DERIVATIVES

Title (de)
ANTIDIABETISCHE 2-SUBSTITUIERTE-5'-O- (1-BORANOTRIPHOSPHAT) ADENOSIN-DERIVATE

Title (fr)
DERIVES ANTIDIABETIQUES DE 5'-O-(1-BORANOTRIPHOSPHATE) ADENOSINE-2-SUBSTITUEE

Publication
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Application
EP 02777766 A 20021023

Priority
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• IL 14614201 A 20011024

Abstract (en)
[origin: WO03034978A2] 2-Substituted-5'-O-(1-boranotriphosphate)adenosine derivatives having at position 2 a radical R1 selected from the group consisting of H; halogen; O-hydrocarbyl; S-hydrocarbyl; NR3R4; and hydrocarbyl optionally substituted by halogen, CN, SCN, NO2, OR3, SR3 or NR3R4; wherein R3 and R4 are each independently H or hydrocarbyl or R3 and R4 together with the nitrogen atom to which they are attached form a saturated or unsaturated heterocyclic ring optionally containing 1-2 further heteroatoms selected from oxygen, nitrogen and sulfur, and pharmaceutically acceptable salts or diastereoisomers thereof or a mixture of diastereoisomers, are useful for treatment of type 2 diabetes.

IPC 1-7
A61K 31/7052; **A61K 31/70**; **A61K 31/69**; **C07H 19/00**; **C07H 19/16**; **C07H 19/167**

IPC 8 full level
A61K 31/7076 (2006.01); **A61P 3/10** (2006.01); **A61P 43/00** (2006.01); **C07H 19/20** (2006.01)

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